

12-05-2006

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United States Patent and Trademark Office



ET

103344210

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Andrew Wooldridge  
Swati Raju

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**2. Name and address of receiving party(ies)**

Name: Yahoo! Inc.

Internal Address: \_\_\_\_\_

Street Address: 701 First Avenue

City: Sunnyvale

State: California

Country: USA Zip: 94089

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) November 27, 2006

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**4. Application or patent number(s):**

A. Patent Application No.(s)

☒ This document is being filed together with a new application.  
B. Patent No.(s)

12/01/2006 ZJUHR1 00000013 11605763

05 FC:8021

40.00 DP

Additional numbers attached? ☐ Yes ☒ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Hickman Palermo Truong & Becker LLP

Internal Address: \_\_\_\_\_

Street Address: 2055 Gateway Place, Suite 550

City: San Jose

State: California Zip: 95110-1083

Phone Number: 408-414-1080

Fax Number: 408-414-1076

Email Address: CGu@hptb-law.com

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 1.21(h) & 3.41) 40.00**

- ☐ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☒ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 50-1302  
Authorized User Name \_\_\_\_\_

**9. Signature:**

**November 28, 2006**

Date

Zhichong Gu, Reg. No. 56,543

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

5

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

PATENT 7850251 US

REEL: 018638 FRAME: 0632

Assignment of WAIT TIMER FOR PARTIALLY FORMED QUERY by  
Andrew Wooldridge and Swati Raju to Yahoo! Inc.  
50269-0811

### ASSIGNMENT OF PATENT APPLICATION BY INVENTOR

Whereas I, an undersigned inventor (hereinafter "INVENTOR"), have invented certain new and useful improvements as set forth in the patent application entitled:

#### WAIT TIMER FOR PARTIALLY FORMED QUERY

- ☒ for which I have executed a U.S. patent application on even date herewith.
- ☐ which bears U.S. application serial No. \_\_\_\_\_, filed \_\_\_\_\_.
- ☐ for which I have executed a patent application in the country of \_\_\_\_\_ on even date herewith.
- ☐ which I have executed a U.S. provisional application on even date herewith.
- ☐ which is a U.S. provisional application which bears U.S. application serial No. \_\_\_\_\_, filed \_\_\_\_\_.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

(a) Sell, assign and transfer to Yahoo! Inc., a Delaware corporation having a place of business at 701 First Avenue, Sunnyvale, California 94089 (hereinafter "ASSIGNEE"), (1) the entire right, title and interest, and any and all revenues and rights to revenue, for any purpose, associated with commercialization, everywhere in the world, to (A) any and all inventions described in said Application, (B) said Application, (C) any patent that may be granted thereof, (D) any patent applications or patents which may claim priority of (or serve as the basis for a priority claim by) said Application (including but not limited to continuations, divisions, continuations-in-part, substitutes, reissues, reexaminations or extensions thereof, together with all priority rights and counterpart applications under any existing or future international patent conventions, agreements or treaties), and; (2) the right to sue third parties for patent infringement (including but not limited to damages) accruing based on activities occurring prior to the execution date hereof.

(b) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.

(c) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, and to communicate to the ASSIGNEE any facts known to us respecting the improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative

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applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.

(d) Warrant and covenant that no other assignment, license, contract, understanding, interest or other grant to any third party with respect to any of the foregoing has been made, or shall in the future be made, by or on behalf of INVENTOR.

(e) Covenant not to challenge the validity or enforceability of any of the patent applications or patents assigned to ASSIGNEE hereunder.

(f) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the INVENTOR, as well as the INVENTOR's heirs, legal representatives and assigns.

(g) Authorize and request my attorney/agent to insert above the application number in order to assist with recordal of this assignment or any other information necessary to perfect this assignment.

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Andrew Wooldridge and Swati Raju to Yahoo! Inc.  
50269-0811

IN TESTIMONY WHEREOF, I Andrew Wooldridge have executed this  
document on the date indicated below.

Andrew Wooldridge  
Signature of Inventor

Nov 27<sup>th</sup> 2006  
Date

Redwood City, California  
Inventor's City, State of residence

Witnessed by.

(1) [Signature]  
Signature of Witness

11/27/06  
Date

Ron Feathers  
Print Witness Name

Newark, CA  
Witness' City, State of residence

(2) [Signature]  
Signature of Witness

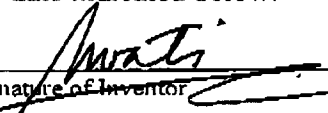
Nov 27<sup>th</sup> 2006  
Date

Marc Kocher  
Print Witness Name

San Jose, CA  
Witness' City, State of residence

Assignment of WAIT TIMER FOR PARTIALLY FORMED QUERY by  
Andrew Wooldridge and Swati Raju to Yahoo! Inc.  
50269-0811

IN TESTIMONY WHEREOF, I Swati Raju have executed this document on  
the date indicated below.

  
Signature of Inventor

27<sup>th</sup> Nov 2006  
Date

San Jose, California  
Inventor's City, State of residence

Witnessed by:

(1)   
Signature of Witness

27<sup>th</sup> Nov 2006  
Date

Marc Kocher  
Print Witness Name

San Jose, CA  
Witness' City, State of residence

(2)   
Signature of Witness

11/27/06  
Date

Ron Feathers  
Print Witness Name

Newark, CA  
Witness' City, State of residence